

Atty.
Dkt. No.

M#

09/857767

Client Ref.

531 Rec'd PCT

11 JUN 2001

#31402

281421

376 REG

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Applicant: Phillip S. WILSON

Appln. No.:

Filing Date: June 11, 2001

Date: June 11, 2001

Page

1

of

4

Examiner:

Group Art Unit:

U.S. PATENT DOCUMENTS

| Examiner's Initials* | Document Number | Date MM/YYYY | Name (Family Name of First Inventor) | Class | Sub Class | Filing Date (if appropriate) |
|-------------------------|--------------------|-----------------|---|-------|--------------|------------------------------------|
| EW | AR 4,876,033 | 10/1989 | H-J. DZIULA | | | |
| | BR | | | | | |
| | CR | | | | | |
| | DR | | | | | |
| | ER | | | | | |
| | FR | | | | | |
| | GR | | | | | |
| | HR | | | | | |
| | IR | | | | | |
| | JR | | | | | |
| | KR | | | | | |
| | LR | | | | | |
| | MR | | | | | |
| | NR | | | | | |

FOREIGN PATENT DOCUMENTS

| | Document Number | Date MM/YYYY | Country | Inventor Name | English Abstract | | Translation Readily Available | |
|----|--------------------|-----------------|---------|---------------|---------------------|----|-------------------------------------|----|
| | | | | | Enclosed | No | Enclose | No |
| EW | OR 0 810 260 | 12/1997 | EUROPE | A. Gittinger | | X | | X |
| EW | PR 0 810 259 | 12/1997 | EUROPE | A. Gittinger | | X | | X |
| EW | QR 0 747 451 | 12/1996 | EUROPE | G.W. Beall | | | | |
| EW | RR 0 738 580 | 10/1996 | EUROPE | A. Ohta | | | | |
| EW | SR WO 99/61281 | 12/1999 | WIPO | P.S. WILSON | | | | |
| | TR | | | | | | | |
| | UR | | | | | | | |
| | VR | | | | | | | |
| | WR | | | | | | | |
| | XR | | | | | | | |

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

| | |
|-----|--|
| YR | |
| ZR | |
| AAR | |
| BBR | |
| CCR | |
| DDR | |

Examiner

EW

Date Considered:

2-6-03

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

09/857767

FORM PTO-1449 (modified)
To: U.S. Department of Commerce
(PM&S FORM PAT-1449)
Patent and Trademark Office

Atty.
Dkt.

M#

531 Rec'd PC

Client Ref.

11 JUN 2001

281421

376 REG

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Applicant: Phillip S. Wilson

Appln. No.:

Filing Date: June 11, 2001

Date: June 11, 2001

Page

2

of

4

Examiner: Unassigned

Group Art Unit: Unassigned

U.S. PATENT DOCUMENTS

| Examiner's Initials* | Document Number | Date MM/YYYY | Name (Family Name of First Inventor) | Class | Sub Class | Filing Date (if appropriate) |
|-------------------------|--------------------|-----------------|---|-------|--------------|---------------------------------|
| EO | AR 3,497,409 | 02/1970 | Clem | | | |
| | BR 4,739,007 | 04/1988 | Okada et al. | | | |
| | CR 5,728,443 | 03/1998 | Bowers, Jr. et al. | | | |
| | DR 5,716,560 | 02/1998 | Heuchert et al. | | | |
| | ER 5,672,397 | 09/1997 | Bowers, Jr. et al. | | | |
| | FR 5,626,704 | 05/1997 | Bowers, Jr. et al. | | | |
| | GR 5,750,600 | 05/1998 | Nozokido et al. | | | |
| | HR 5,750,062 | 05/1998 | Tsukamoto | | | |
| | IR 5,743,983 | 04/1998 | Ogata et al. | | | |
| | JR 5,741,860 | 04/1998 | Matsumoto et al. | | | |
| | KR 5,712,003 | 01/1998 | Suenaga et al. | | | |
| | LR 5,693,710 | 12/1997 | Srinivasan et al. | | | |
| EO | MR 5,688,866 | 11/1997 | Silvis et al. | | | |
| | NR 5,660,428 | 08/1997 | Catlin | | | |

FOREIGN PATENT DOCUMENTS

| | Document Number | Date MM/YYYY | Country | Inventor Name | English Abstract | | Translation Readily Available | |
|----|--------------------|-----------------|---------|-----------------|---------------------|----|-------------------------------------|----|
| | | | | | Enclosed | No | Enclose | No |
| EO | OR WO 93/11190 | 06/1993 | PCT | Maxfield et al. | | | | |
| EO | PR WO 94/22680 | 10/1994 | PCT | Kresge et al. | | | | |
| EO | QR 2,142,764 | 08/1995 | Canada | Shimizu et al. | | | | |
| EO | RR 0 352 042B1 | 03/1995 | EP | Deguchi | | | | |
| EO | SR 0 437 096B1 | 09/1996 | EP | Ueno et al. | | | | |

OTHER (Including in this order: Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

| | | | | | | |
|----|----|---|--|--|--|--|
| EO | TR | Porter et al. Journal of Polymer Science: Part B: Polymer Physics - "Inorganic/Organic Host-Guest Materials: Surface and Interclay Reactions of Styrene with Cooper (II) - Exchanged Hectorite"; Vol. 36, 673-679, March 1998 | | | | |
| EO | UR | Hasegawa et al. Journal of Applied Polymer Science - "Preparation and Mechanical Properties of Polypropylene-Clay Hybrids Using a Maleic Anhydride-Modified Polypropylene Oligomer"; Vol. 67, 87-92, January 3, 1998 | | | | |
| EO | VR | Ou et al. Journal of Polymer Science: Part B: Polymer Physics - "A New Conception on the Toughness of Nylon 6/Silica Nanocomposite Prepared via <i>In Situ</i> Polymerization"; Vol. 36, 789-795, April 15, 1998 | | | | |
| EO | WR | Modern Plastics, "Nanocomposites showing promise in automotive and packaging roles", February 1998, pp. 26-28 | | | | |
| EO | XR | | | | | |
| EO | YR | | | | | |

Examiner

Date Considered:

2-6-03

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

Atty.
Dkt. No.

531 Rec'd PCT/A

Client Ref.

11 JUN 2001

281421

376 REG

**INFORMATION DISCLOSURE STATEMENT
 BY APPLICANT**

Applicant: Philip S. Wilson

Appln. No.:

Filing Date: June 11, 2001

Date: June 11, 2001

Page

3

of

4

Examiner: Unassigned

Group Art Unit: Unassigned

U.S. PATENT DOCUMENTS

| Examiner's Initials* | Document Number | Date MM/YYYY | Name (Family Name of First Inventor) | Class | Sub Class | Filing Date (if appropriate) |
|-------------------------|--------------------|-----------------|---|-------|--------------|---------------------------------|
| EW | AR 5,643,998 | 07/1997 | Nakano et al. | | | |
| | BR 5,624,619 | 04/1997 | Pelzer | | | |
| | CR 5,591,289 | 01/1997 | Souders et al. | | | |
| | DR 4,945,682 | 08/1990 | Altman et al. | | | |
| | ER 5,239,406 | 08/1993 | Lynam | | | |
| | FR 5,552,469 | 09/1996 | Beall et al. | | | |
| | GR 5,576,372 | 11/1996 | Kresge et al. | | | |
| | HR 5,576,373 | 11/1996 | Kresge et al. | | | |
| | IR 5,652,284 | 07/1997 | Eidt, Jr. et al. | | | |
| | JR 5,665,183 | 09/1997 | Kresge et al. | | | |
| | KR 5,698,624 | 12/1997 | Beall et al. | | | |
| | LR 5,705,222 | 01/1998 | Somasundaran et al. | | | |
| | MR 5,728,465 | 03/1998 | Dorfman et al. | | | |
| EW | NR 5,733,644 | 03/1998 | Tanaka et al. | | | |

FOREIGN PATENT DOCUMENTS

| Document Number | Date MM/YYYY | Country | Inventor Name | English Abstract | Translation Readily Available |
|--------------------|-----------------|---------|---------------|---------------------|-------------------------------------|
| OR | | | | Enclosed | No |

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

| | | | | | |
|----|----|--|---|--|--|
| EW | PR | Abstract - JP9316119A: "Olefin Polymerization Catalyst and Polymerization of Olefin Using the Same" | X | | |
| | QR | Abstract - JP8027339A: "Heat Resistant Vinyl Chloride Resin Composition" | X | | |
| | RR | Abstract - JP8127089A: "Multilayered Plastic Fuel Tank" | X | | |
| | SR | Abstract - JP9048896A: "Vinyl Chloride-Based Resin Composition for Powder Molding" | X | | |
| | TR | Abstract - JP9048897A: "Vinyl Chloride-Based Resin Composition for Powder Molding" | X | | |
| | UR | Abstract - JP9067493A: "Chenille Under Door" | X | | |
| | VR | Abstract - JP9077943A: "Vinyl Chloride Resin Composition for Paste" | X | | |
| | WR | Abstract - JP9137019A: "Vinyl Chloride Resin Composition" | X | | |
| | XR | Abstract - JP 9302180A: "Vinyl Chloride Resin Composition for Powder Molding" | X | | |
| | YR | Abstract - JP 10060037A: "Catalyst for Polymering Olefin and Polymerization of Olefin in Presence of the Catalyst" | X | | |
| EW | ZR | Abstract - JP 2029457A: "High-Rigidity and High-Impact Polyamide Resin Composition" | X | | |

Examiner

Date Considered:

2-6-03

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

